

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	825	hailey/.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 15:51
S2	163	S1 and ((support or carrier) same carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/05 09:11
S3	5475	(carrier or support or substrate) same carbon same (nanotube or nanofiber or stacked)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/05 09:13
S4	261	S3 and (catalyst same (platinum or pt) same (ruthenium or ru))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/05 09:14
S5	5552	(carrier or support or substrate) same carbon same (nanotube or nanofiber or stacked or mesophase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/05 09:21
S6	262	S5 and (catalyst same (platinum or pt) same (ruthenium or ru))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/05 09:22
S7	1034	(502/185).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/05 09:15
S8	27	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/05 09:15
S9	2843	(carrier or support or substrate) same carbon same ("pore diameter" or "pore size")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/05 09:21

## EAST Search History

S10	678	S9 and (catalyst same (platinum or pt) same (ruthenium or ru))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/05 09:23
S11	42	S7 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/05 09:23
S12	3	("6800584").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/09 15:51
S13	6	("20030045425"   "4122040"   "5413866"   "6485858"   "6537515"   "6624112").PN. OR ("6800584").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 15:52
S14	8	"mesophase carbon" and (platinum or pt) and (ruthenium or ru)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 15:55
S15	4354	("active carbon" or "activated carbon") and (platinum or pt) and (ruthenium or ru)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 15:56
S16	94	((("active carbon" or "activated carbon") same (nanotube or nanofiber or fibril)) and S15	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 15:57
S17	1	S16 and (dehydrogenat\$3 near5 alcohol\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 15:58
S18	11	S16 and dehydrogenat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 15:58
S19	1035	(502/185).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 09:20
S20	249	S19 and ((support or carrier) same ("activated carbon" or "active carbon"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:21
S21	1	S19 and ((support or carrier) same "mesophase carbon")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:22

## EAST Search History

S22	1	S20 and ((support or carrier) same "mesophase carbon")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:22
S23	1	S20 and "mesophase carbon"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:22
S24	1	S20 and mesophase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:22
S25	1	S20 and (carbon same "mesophase pitch")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:23
S26	110	S20 and ((platinum or pt) same (ruthenium or ru))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:28
S27	85	S26 and (carbon same "surface area")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:24
S28	8	S27 and ((catalyst or catalytic) near5 dehydrogenat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:27
S29	396	"mesophase carbon"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:28
S30	1	S19 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:28
S31	6	S29 and ((platinum or pt) same (ruthenium or ru))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:32

## EAST Search History

S32	2	("5188894").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/10 09:35
S33	1	S32 and mesophase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/10 09:36
S34	7	("4014725"   "4504454"   "4628001"   "5037697").PN. OR ("5188894").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 09:38
S35	64	S29 and (catalyst or catalytic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 09:38